## **AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph beginning at page 7, line 25 with the following paragraph:

It has now turned out that the following compounds solve the above discussed problems and the invention is mainly characterized by new compounds according to the following: A cyanine dye binding in the groove of DNA, selected from the group of

$$A_1$$
 $A_2$ 
 $R$ 

or

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$$\frac{\text{or}}{R}$$

wherein  $A_1$  and  $A_2$  are each independently O, S, or N, and R is H or a carbohydrate that may contain a hetero atom, and m is 0 to 5, and n is 0 to 5.